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\*NEW YORK STATE BAR ADMISSION PENDING

**FACSIMILE TRANSMISSION****PLEASE DELIVER THE FOLLOWING PAGES**TO : United States Patent and Trademark OfficeATTN.: Examiner Julian D. Huffman, Group Art Unit 2853FAX NO.: (571) 273-8300FROM: Paul TengOUR DOCKET NO.: 2271/75303DATE : March 11, 2009TOTAL NUMBER OF PAGES, INCLUDING COVER SHEET: 3\* IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON AS  
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In connection with Serial No. 10/553,258:

Communication in response to February 19, 2009 Office Action.

**Due Date: March 19, 2009**

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Dkt. 2271/75303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Tetsuyoshi NAKATA et al.

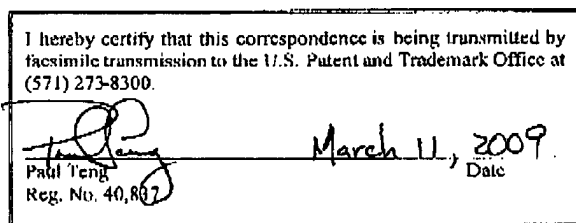
Serial No.: 10/553,258

Group Art Unit: 2853

Date Filed: October 11, 2005

Examiner: Julian D. Huffman

For: IMAGE FORMING APPARATUS



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**COMMUNICATION IN RESPONSE TO  
FEBRUARY 19, 2009 OFFICE ACTION**

This Communication is submitted in response to the February 19, 2009 Office Action issued by the U.S. Patent and Trademark Office which indicates that examination of the above-identified patent application will be restricted under 35 U.S.C. §121 to one of the following allegedly distinct species:

1. species 1, an image forming apparatus with a detector detecting media width;
  - 1a. subspecies 1a, analog processing circuit;
  - 1b. subspecies 1b, Digital processing circuit;
2. species 2, an image forming device with an optical state detector to detect a conveyance belt;
  - 2a. subspecies 2a, detection of whether the belt is dirty or has blot;
  - 2b. subspecies 2b, detection of whether the belt is damaged;
3. species 3, an image forming apparatus with a temperature sensor;
  - 3a. subspecies 3a, control of drive roller based on detected result;

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- 3b. subspecies 3b, control of drive waveform applied to head based on detected result;
- 3c. subspecies 3c, control of drive waveform applied to carriage drive part based on detection result of detector;
- 4. species 4, an image forming apparatus with a sensor detecting a kind of recording medium;
- 5. species 5, color density levels of component parts other than the conveyance part are different from a color density level of the conveyance part; and
- 6. species 6, an image forming apparatus that controls when printing is performed based on a state detector detecting non-presence of the recording medium;
  - 6a. subspecies 6a, fig. 35;
  - 6b. subspecies 6b, fig. 40;
  - 6c. subspecies 6c, fig. 41; and
  - 6d. subspecies 6d, fig. 44.

Applicant hereby elects to prosecute species 6 and subspecies 6d. Claims readable on species 6 include pending claims 31-44 and claims readable on subspecies 6d include pending claim 42.

If a petition for an extension of time is required to make this response timely, this paper should be considered to be such a petition. The Patent Office is hereby authorized to charge any required fees, and to credit any overpayment, to our Deposit Account No. 03-3125.

If a telephone interview could advance the prosecution of this application, the Examiner is respectfully requested to call the undersigned attorney.

Respectfully submitted,



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